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PTO/SB/05 (03-01)

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Approved for use through 10/31/2002, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorne	ey Docket No.	1174/146			
First Ir	ventor	David A. Meckes			
Title	itle See 1 in Addendum				
_		EX 70220217 42170			

(Only for new nonprovisional applications under 37 CFR 1.53(b)) \mid Express Mail Label No. \mid EV023031743US Assistant Commissioner for Patents **APPLICATION ELEMENTS** ADDRESS TO: Box Patent Application See MPEP chapter 600 concerning utility patent application contents. Washington, DC 20231 Fee Transmittal Form (e.g., PTO/SB/17) CD-ROM or CD-R in duplicate, large table or (Submit an original and a duplicate for fee processing)
Applicant claims small entity status. Computer Program (Appendix) 8 Nucleotide and/or Amino Acid Sequence Submission See 37 CFR 1.27. (if applicable, all necessary) Specification [Total Pages Computer Readable Form (CRF) (preferred arrangement set forth below) - Descriptive title of the invention Specification Sequence Listing on: - Cross Reference to Related Applications CD-ROM or CD-R (2 copies), or Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix Background of the Invention Statements verifying identity of above copies - Brief Summary of the Invention ACCOMPANYING APPLICATION PARTS - Brief Description of the Drawings (if filed) - Detailed Description Assignment Papers (cover sheet & document(s)) 9 - Claim(s) 37 CFR 3.73(b) Statement Power of - Abstract of the Disclosure 10 (when there is an assignee) Attorney English Translation Document (if applicable) 11. 4. | X Drawing(s) (35 U.S. C. 113) [Total Sheets Information Disclosure Copies of IDS 12. Oath or Declaration [Total Pages Citations Statement (IDS)/PTO-1449 Preliminary Amendment Newly executed (original or copy) Copy from a prior application (37 CFR 1.63 (d)) (for continuation/divisional with Box 18 completed) 13 Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 14. Certified Copy of Priority Document(s) (if foreign priority is claimed) **DELETION OF INVENTOR(S)** 15 Signed statement attached deleting inventor(s) Nonpublication Request under 35 U.S.C. 122 named in the prior application, see 37 CFR 16 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 163(d)(2) and 133(b) or its equivalent. Check for \$1490.00 Application Data Sheet. See 37 CFR 1 76 Other 17. X 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1. 76: Divisional of prior application No Group Art Unit For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion inadvertently omitted from the submitted application parts. CORRESPONDENCE ADDRESS X Customer Number or Bar Code Label Correspondence address below Name Address Zip Code City Telephone Fax Country Registration No. (Attorney/Agent) 36.058 Jeffrey L. Wilson Name (Print/Type) 28 Feb. 2002 Sianature Date

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box Patent Application, Washington, DC 20231.

Addendum

1. SYSTEM AND METHOD FOR MONITORING GROUPED RESOURCES

PTO/SB/17 (11-01)
Approved for use through 10/31/2002. OMB 0651-0032
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FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

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Complete if Known				
Application Number	Not Assigned			
Filing Date	Herewith			
First Named Inventor	David A. Meckes			
Examiner Name	Not Assigned			
Group Art Unit	Not Assigned			
Attorney Docket No.	1174/146			

METHOD OF PAYMENT (check all that apply)						FE	EE CALCULATION (continued)	
X Check Credit card Money Other None				3. ADDITIONAL FEES				
Deposit Account:				Large Entity Small Entity				
Deposit Account	Account.		Fee	Fee (\$)	Fee	Fee e (\$)	Fee Description	Fee Paid
Number			105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account Name				50	227	25	Surcharge - late provisional filing fee or cover sheet	
		ized to: (check all that apply)	139	130	139	130	Non-English specification	
Charge fee(s) indicated below Credit any overpayments				2,520	147 2	2,520	For filing a request for ex parte reexamination	
Charge any additional fee(s) during the pendency of this application				920*	112 9	920*	Requesting publication of SIR prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account				4 0 4 0 *	442.4	0.40*	Examiner action	
FEE CALCULATION				1,840*	113 1	,040	Requesting publication of SIR after Examiner action	
1. BASIC FI			115	110	215	55	Extension for reply within first month	
Large Entity [-		116	400	216	200	Extension for reply within second month	
Fee Fee Code (\$)	Fee Fee Code (\$)	Fee Description Fee Paid	117	920	217	460	Extension for reply within third month	
101 740	201 370	Litility filing foo	118	1,440	218	720	Extension for reply within fourth month	
. 106 330	206 165	Design filing fee 740.00	128	1,960	228 9	980	Extension for reply within fifth month	
107 510	207 255	Plant filing fee	119	320	219	160	Notice of Appeal	
108 740	208 370	Reissue filing fee	120	320	220	160	Filing a brief in support of an appeal	
114 160	214 80	Provisional filing fee	121	280	221	140	Request for oral hearing	
		CURTOTAL (4) (6) 740.00	138	1,510	138 1	,510	Petition to institute a public use proceeding	
		SUBTOTAL (1) (\$) 740.00	140	110	240	55	Petition to revive - unavoidable	····
2. EXTRA C	LAIM FEES	FOR UTILITY AND REISSUE	141	1,280	241	640	Petition to revive - unintentional	
		Extra Claims below Fee Paid	1	1,280	1	640	Utility issue fee (or reissue)	
Total Claims Independent	43 -20*		143	460	243	230	Design issue fee	
Claims	7 - 3**	= 4 x 84 = 336	144	620	244	310	Plant issue fee	
Multiple Depen	ndent	=	122	130	122	130	Petitions to the Commissioner	
Launa Entitu I	0 115		123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description	126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of 20	581	40	581	40	Recording each patent assignment per property (times number of properties)	
102 84	202 42	Independent claims in excess of 3	146	740	246	370	Filling a submission after final rejection	
104 280	204 140	Multiple dependent claim, if not paid					(37 ČFR § 1.129(a))	
109 84	209 42	** Reissue independent claims over original patent	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18	210 9	** Reissue claims in excess of 20	179	740	279	370	Request for Continued Examination (RCE)	
'		and over original patent	169	900	169	900	Request for expedited examination of a design application	
SUBTOTAL (2) (\$) 750.00 Other				r fee (s	pecify))		
**or number previously paid, if greater; For Reissues, see above			*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)					

SUBMITTED BY		Complete (n	Complete (if applicable)	
Name (Print/Type)	Jeffrey L. Wilson	Registration No. (Attorney/Agent) 36,058	Telephone	919-493-8000
Signature	Mr. Www	-	Date	28 Feb. 2002

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

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JENKINS & WILSON, P.A.

PATENT ATTORNEYS
SUITE 1400 UNIVERSITY TOWER
3100 TOWER BOULEVARD
DURHAM, NORTH CAROLINA 27707

TELEPHONE (919) 493-8000 FACSIMILE (919) 419-0383

WEBSITE JENKINSANDWILSON.COM RALEIGH OFFICE

NCSU CENTENNIAL CAMPUS
VENTURE II SUITE 400
920 MAIN CAMPUS DRIVE
RALEIGH, NORTH CAROLINA 27606

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February 28, 2002

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Date of Deposit February 28, 2002

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1.10 on the date indicated above and is addressed to the Commissioner of

Patent and Trademarks, Washington, D.C.

Shaylor E. Dunn

Commissioner for Patents BOX PATENT APPLICATION Washington, D.C. 20231

Re: U.S. Patent Application for SYSTEM AND METHOD FOR MONITORING GROUPED RESOURCES

Our File No. 1174/146

Sir:

RICHARD E. JENKINS

ARLES A. TAYLOR, JR.

JOHN A. LAMERDIN, Ph.D.

JULIE A. BROADUS, Ph.D. (PATENT AGENT)

JEFFREY L. WILSON

DAVID P. GLOEKLER

GREGORY A. HUNT

BENTLEY J. OLIVE

E. ERIC MILLS

Please find enclosed the following:

- A U.S. patent application for SYSTEM AND METHOD FOR MONITORING GROUPED RESOURCES (31 pages);
- 2. Five (5) sheets of formal drawings;
- 3. Unexecuted Declaration (3 pages);
- 4. Utility Patent Application Transmittal Form (Form PTO/SB/05, 2 pages);
- 5. Fee Transmittal Form (Form PTO/SB/17) in duplicate;
- 6. Nonpublication Request;
- 7. A check in the amount of \$1490.00 to cover the application filing fee;
- 8. A return-receipt postcard to be returned to our offices with the U.S. Patent and Trademark Office date stamp thereon; and

Commissioner for Patents February 28, 2002 Page 2

9. A Certificate of Express Mail No.: EV023031743US.

Please contact our offices if there are any questions.

Although a check is being submitted, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment associated with the filing of this correspondence to Deposit Account Number <u>50-0426</u>.

Respectfully submitted,

JENKINS & WILSON, P.A.

m1.uth

Jeffrey L. Wilson

Registration No. 36,058

Customer No. Bar Code Label:

JLW/anw

Enclosures

25207

PATENT TRADEMARK OFFICE

1174/146

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

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I hereby request that the attached application not be published under 35 U.S.C. 122(b).

28 Feb. 2002

Date

JMLWV Signature

Jeffrey L. Wilson

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing.**

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).

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